

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

BEST AVAILABLE COPY

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/808,052B

Source:

FFW16

Date Processed by STIC:

6-21-05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses.

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



IFW16

RAW SEQUENCE LISTING

DATE: 06/21/2005

PATENT APPLICATION: US/10/808,052B

TIME: 10:53:24

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\06212005\J808052B.raw

3 <110> APPLICANT: Blumberg
 5 <120> TITLE OF INVENTION: Methods of Inhibiting Inflammation
 7 <130> FILE REFERENCE: 18989-033
 9 <140> CURRENT APPLICATION NUMBER: 10/808,052B
 10 <141> CURRENT FILING DATE: 2004-03-24
 12 <150> PRIOR APPLICATION NUMBER: 60/457,048
 13 <151> PRIOR FILING DATE: 2003-03-24
 15 <160> NUMBER OF SEQ ID NOS: 16
 17 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

Does Not Comply
Corrected Diskette Needed
(Pg. 1-3) ↩

568 <210> SEQ ID NO: 11
 569 <211> LENGTH: 265 *Found 264*
 570 <212> TYPE: PRT
 571 <213> ORGANISM: Homo sapiens
 573 <220> FEATURE:
 574 <221> NAME/KEY: VARIANT
 575 <222> LOCATION: (1)..(261)
 576 <223> OTHER INFORMATION: Wherein Xaa is any amino acid.
 578 <400> SEQUENCE: 11
 W--> 579 Met Asp Pro Pro Arg Pro Ala Leu Leu Ala Leu Leu Ala Xaa Pro Xaa
 580 1 5 10 15
 582 Leu Leu Leu Leu Leu Leu Ala Gly Ala Arg Xaa Glu Glu Glu Xaa Leu
 583 20 25 30
 585 Glu Asn Val Xaa Leu Val Cys Pro Lys Asp Xaa Thr Arg Phe Xaa His
 586 35 40 45
 588 Leu Xaa Lys Xaa Xaa Tyr Asn Tyr Glu Ala Glu Ser Ser Ser Gly Val
 589 50 55 60
 591 Pro Gly Thr Ala Xaa Ser Arg Ser Ala Thr Arg Xaa Asn Cys Lys Xaa
 592 65 70 75 80
 594 Glu Leu Glu Val Pro Gln Leu Cys Ser Phe Ile Leu Lys Xaa Ser Gln
 595 85 90 95
 597 Cys Thr Leu Lys Glu Val Tyr Gly Phe Asn Pro Glu Gly Lys Ala Leu
 598 100 105 110
 600 Leu Lys Lys Thr Lys Asn Ser Xaa Glu Xaa Ala Ala Ala Met Ser Arg
 601 115 120 125
 603 Xaa Glu Leu Lys Leu Ala Ile Pro Glu Gly Lys Gln Val Phe Leu Tyr
 604 130 135 140
 606 Pro Glu Lys Asp Glu Pro Thr Tyr Ile Leu Asn Ile Lys Arg Gly Ile
 607 145 150 155 160
 609 Ile Ser Ala Leu Leu Val Pro Pro Glu Xaa Glu Glu Ala Lys Gln Xaa

RAW SEQUENCE LISTING

DATE: 06/21/2005

PATENT APPLICATION: US/10/808,052B

TIME: 10:53:24

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\06212005\J808052B.raw

```

610          165          170          175
612 Leu Phe Xaa Asp Thr Val Tyr Gly Asn Cys Ser Thr His Phe Thr Val
613          180          185          190
615 Lys Thr Arg Xaa Gly Asn Xaa Ala Thr Xaa Xaa Ser Thr Glu Arg Asp
616          195          200          205
618 Leu Gly Gln Cys Asp Arg Phe Lys Pro Ile Arg Thr Gly Ile Ser Pro
619          210          215          220
621 Xaa Ala Leu Ile Lys Gly Met Xaa Arg Pro Leu Ser Thr Leu Ile Xaa
622 225          230          235          240
624 Ser Xaa Gln Ser Cys Gln Xaa Thr Leu Asp Ala Lys Arg Lys His Val
625          245          250          255
627 Ala Glu Xaa Xaa Cys Lys Glu Gln
E--> 628          260
904 <210> SEQ ID NO: 16
905 <211> LENGTH: 335
906 <212> TYPE: PRT
907 <213> ORGANISM: Homo sapiens
909 <220> FEATURE:
910 <221> NAME/KEY: VARIANT
911 <222> LOCATION: (1)..(335)
912 <223> OTHER INFORMATION: Wherein Xaa is any amino acid.
914 <400> SEQUENCE: 16
915 Met Gly Cys Leu Leu Phe Leu Leu Leu Trp Ala Leu Leu Gln Ala Trp
916 1          5          10          15
918 Gly Ser Ala Glu Val Pro Gln Arg Leu Phe Pro Leu Arg Cys Leu Gln
919          20          25          30
W--> 921 Ile Ser Ser Phe Ala Asn Ser Ser Trp Thr Xaa Thr Asp Gly Leu Ala
922          35          40          45
924 Xaa Leu Gly Glu Leu Gln Thr His Ser Trp Ser Xaa Asp Ser Asp Thr
925          50          55          60
927 Xaa Xaa Xaa Leu Lys Pro Trp Ser Gln Gly Thr Phe Ser Xaa Gln Xaa
928 65          70          75          80
930 Trp Glu Thr Leu Xaa His Ile Phe Xaa Xaa Tyr Arg Ser Ser Phe Thr
931          85          90          95
933 Arg Asp Val Lys Glu Phe Ala Lys Xaa Leu Arg Leu Ser Tyr Pro Xaa
934          100          105          110
936 Glu Leu Gln Xaa Xaa Ala Gly Cys Glu Val His Pro Gly Xaa Ala Ser
937          115          120          125
939 Asn Asn Phe Phe His Xaa Ala Xaa Gln Gly Xaa Asp Ile Leu Ser Phe
940          130          135          140
942 Gln Gly Thr Ser Trp Glu Pro Thr Gln Glu Ala Pro Xaa Trp Val Asn
943 145          150          155          160
945 Leu Ala Ile Gln Xaa Leu Asn Gln Asp Lys Trp Thr Arg Xaa Thr Val
946          165          170          175
948 Gln Trp Leu Leu Asn Gly Thr Cys Pro Gln Phe Val Ser Gly Leu Leu
949          180          185          190
951 Glu Xaa Gly Lys Xaa Glu Leu Lys Lys Gln Xaa Lys Pro Lys Ala Xaa
952          195          200          205
954 Leu Ser Arg Gly Pro Ser Pro Gly Pro Gly Arg Leu Leu Leu Val Cys

```

See error explanation
on pg. 1.

RAW SEQUENCE LISTING

DATE: 06/21/2005

PATENT APPLICATION: US/10/808,052B

TIME: 10:53:24

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\06212005\J808052B.raw

```

955      210      215      220
957 His Val Xaa Gly Phe Tyr Pro Lys Pro Val Trp Xaa Lys Trp Xaa Arg
958 225      230      235      240
960 Gly Glu Gln Glu Gln Gln Gly Thr Gln Pro Gly Asp Ile Leu Pro Asn
961      245      250      255
963 Xaa Asp Glu Thr Trp Tyr Leu Arg Ala Thr Leu Asp Xaa Xaa Ala Gly
964      260      265      270
966 Glu Ala Ala Gly Leu Xaa Cys Arg Val Lys His Ser Ser Leu Glu Gly
967      275      280      285
969 Gln Xaa Xaa Xaa Leu Tyr Trp Gly Gly Ser Tyr Thr Ser Met Gly Leu
970      290      295      300
972 Ile Ala Leu Ala Val Leu Ala Cys Leu Xaa Phe Leu Leu Ile Val Gly
973 305      310      315      320
975 Phe Thr Ser Arg Phe Lys Arg Gln Thr Ser Tyr Gln Gly Val Leu
976      325      330      335
E--> 981 1

```

pl's delete

VERIFICATION SUMMARY

DATE: 06/21/2005

PATENT APPLICATION: US/10/808,052B

TIME: 10:53:25

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\06212005\J808052B.raw

L:579 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
M:341 Repeated in SeqNo=11
L:628 M:252 E: No. of Seq. differs, <211> LENGTH:Input:265 Found:264 SEQ:11
L:648 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:32
M:341 Repeated in SeqNo=12
L:717 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
M:341 Repeated in SeqNo=13
L:777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:32
M:341 Repeated in SeqNo=14
L:849 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:48
M:341 Repeated in SeqNo=15
L:921 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:32
M:341 Repeated in SeqNo=16
L:981 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:16

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.